

Before you mount the hinges onto your Defender, there's a little more work to be done first.

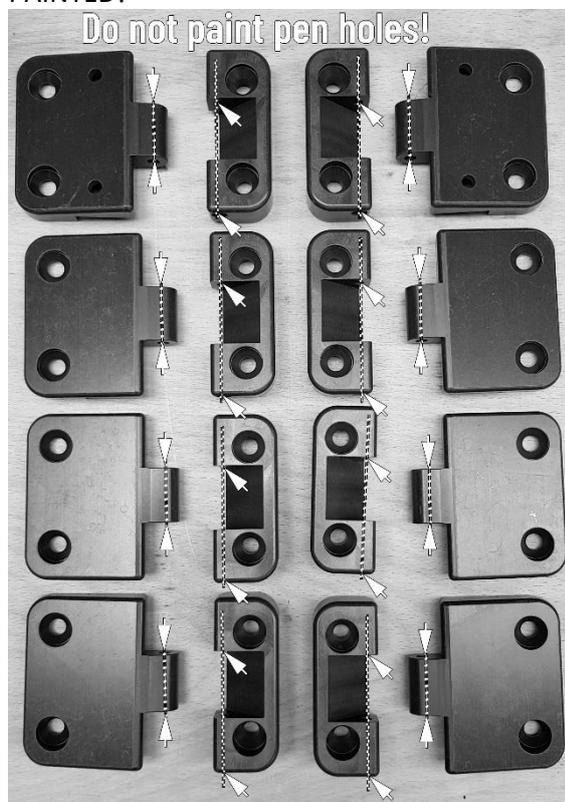
ASSEMBLY VIDEO

Watch assembly video before painting. Scan the QR-code or go to our website <https://ferroforcia.com/product/hss2-001-u/> <https://ferroforcia.com/product/hss4-001-u/>



PAINTING INSTRUCTIONS

The hinge parts are precisely machined, with little room for extra paint thickness. It is important that the area where the hinge pen and ring make contact are sealed before painting. **THE PEN-HOLE SHOULD NOT BE PAINTED!**



NOTE

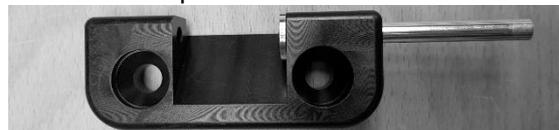
We are not responsible for any paint that comes loose of the hinge parts, as we can't control the quality of your own paint(er). However, to ensure the best quality, we use a special pre-paint coating on the unassembled parts. This coating can be seen as a primer for the paintjob.

STEP BY STEP ASSEMBLY INSTRUCTIONS

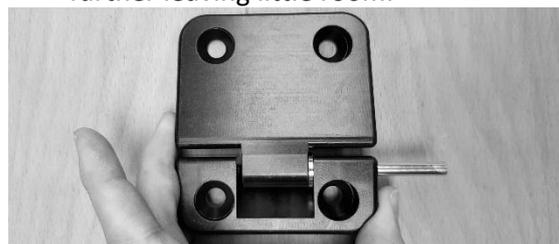
- 1 Sort the parts out for left / right assembly, by placing the parts flat on a table. Both sides should match and connect fluently.



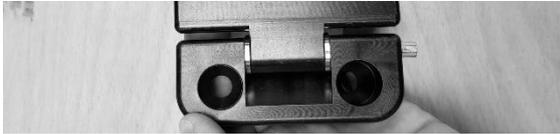
- 2 Insert the hinge pen into the part with the M8x1 thread and place the first ring over the pen.



- 3 Place the counterpart and push the pen further leaving little room.



- 4 Insert the last ring, push this between the room there is and gently push the hinge pin into place.



- 5 Attach the grease nipple and manually turn as far as you can.



- 6 Make use of a soft material to prevent damage when holding the hinge part tightly in your hand.



- 7 Use a wrench and turn the grease nipple as far as possible into the M8x1 hole. This requires some force. Be careful not to scratch the surface of the part with the wrench.



- a) Make sure to end the nipple in the position as depicted in the picture below from step 8 (the nipple points towards the rear end of the Defender when mounted).

- b) Keep in mind that you cannot turn the nipple to the end of the thread, due to the construction. The nipple gets stuck almost halfway. From that point on, continue turning towards the correct position of the nipple.

- 8 Important: grease the hinge!



- 9 Clean the residue of the grease fat.



- 10 Repeat step 1 – 9 for all hinge parts. Now they are ready to mount them on the Defender.

